

IN THE CLAIMS:

1 1. (Currently Amended) A system for storing and dispensing
2 liquid egg product in aliquot portions, said system receiving egg
3 product which is initially stored in a flexible bag, said system
4 comprising:

5 a peristaltic pump adapted to receive egg product from
6 the bag and to produce an aliquot portion of egg product per
7 pulse actuation and a motor driving said pump;

8 a control adapted to energize actuate said motor for a
9 length of time respective to different-aliquots an aliquot
10 portion; [[and]]

11 a delivery hose having an inlet end connected to the
12 pump, and a delivery end available to a user[[.]] , said delivery
13 end being open and un-valved;

14 said pump comprises comprising a race, a pump tubing
15 along said race, and a pair of rollers rotatable around the
16 center of the race and angularly spaced apart from one another,
17 said rollers and said race being radially spaced from one another
18 by a spacing such that the rollers will pinch the pump tubing
19 closed when in radial contact with it[[.]];

20 there being no impediment to flow of the egg product
21 between the pump and the outlet of the delivery end.

1 2. (Cancelled)

1 3. (Currently Amended) A system according to claim [[2]] 1
2 in which said system is entirely contained in a cooled
3 environment.

1 4. (Currently Amended) A system according to claim [[2]] 3
2 in which a worktable insert receives the delivery end of the
3 delivery hose, said insert having an open top.

1 5. (Currently Amended) ~~A system according to claim 5 in~~
2 ~~which a lid is provided~~ A system for storing and dispensing
3 liquid egg product in aliquot portions, said system which is
4 initially stored in a flexible bag, said system comprising;
5 a peristaltic pump adapted to receive egg product from
6 the bag and to produce an aliquot portion of egg product per
7 actuation, and a motor driving said pump;
8 a control adapted to actuate said motor for a length of
9 time respective to an aliquot portion;
10 a delivery hose having an inlet end connected to said
11 pump, and a delivery end available to a user;
12 said pump comprising a race, a pump tubing along said
13 race, and a pair of rollers rotatable around the center of the
14 race and angularly spaced apart from one another, said rollers
15 and said race being radially spaced from one another by a spacing

16 such that the rollers will pinch the pump tubing closed when in
17 radial contact with it;

18 a worktable insert receiving the delivery end of the
19 delivery hose, said insert having an open top; and a lid to close
20 said open top of said insert, the delivery end of the delivery
21 hose being attached to the underside of said lid.

1 6. (Original) A system according to claim 5 in which a
2 handle is attached to the upper side of said lid, and in which a
3 leg is fixed to the underside of said lid adjacent to the outlet
4 end of the delivery hose to prevent contact of the delivery end
5 with a work surface.

1 7. (Currently Amended) A system according to claim 6 in
2 which said leg spaces the outlet end above the work surface so
3 that a pan can be placed under the lid to receive egg without
4 manipulating the lid.

1 8. (Currently Amended) A system according to claim [[1]] 5
2 in which said control is adapted to run the pump continuously to
3 sanitize or to prime the pump and delivery hose.

1 9. (New) A system according to claim 5 in which said system
2 is entirely contained in a cooled environment.